

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Tuesday 04 Jan 2022 until 23:59 on Wednesday 05 Jan 2022

Forecast Issued on Tuesday 04 Jan 2022 at 02:34 by Met Office Aberdeen

Confidence: High for all general trends, medium for details.

Headline for Tuesday 04 Jan 2022: Bitterly cold with sunny intervals and snow showers. Strong to gale northwesterly winds, occasionally blizzards.

Mountain weather hazards on Tuesday 04 Jan 2022

Blizzards

High Likelihood

Heavy Snow

High Likelihood

Storm force winds

Medium Likelihood

Gales

High Likelihood

Severe chill effect

High Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

Low Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow	Heavy snow
Precipitation probability					
80%	80%	80%	80%	80%	80%

Forecast for Tuesday 04 Jan 2022

Weather: Frequent snow showers and limited clear or sunny intervals. Blizzard conditions at times, perhaps the odd lightning strike

Chance of cloud free mountain/hill tops above 800m: 20%

Visibility: Often poor or very poor in cloud, heavy snow and blowing snow, the cloud occasionally lowering to 500-750m and the odd lower patch near the coast.

Forecast for Tuesday 04 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	47/55 NW	46/56 NW	46/59 NW	47/61 NW	46/60 NW	42/56 NW	38/51 NW
900	45/53 NW	44/54 NW	43/56 NW	45/58 NW	44/58 NW	41/54 NW	37/50 NW
600	31/38 NW	30/39 NW	31/43 NW	31/44 NW	31/45 NW	29/43 NW	27/40 NW
300	12/44 NW	11/43 NW	14/47 NW	14/49 NW	15/48 NW	14/46 NW	12/41 NW
Glen	18/37 NW	17/35 NW	20/40 NW	22/42 NW	22/42 NW	19/40 NW	15/33 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-6/-18	-6/-18	-6/-17	-6/-17	-4/-16	-4/-15	-4/-15
900	-5/-17	-5/-17	-5/-16	-5/-16	-4/-14	-4/-14	-4/-14
600	-3/-12	-3/-12	-2/-11	-2/-11	-2/-10	-2/-10	-2/-10
300	-0/-6	-0/-6	-0/-6	0/-6	0/-5	1/-5	1/-4
Glen	2/-3	2/-3	3/-3	3/-3	3/-3	3/-2	3/-2
Freezing Level*	100m	100m	100m	100m	300m	300m	200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Note the very low feels like temperatures on the table.

Forecast for Wednesday 05 Jan 2022

Weather: Snow showers becoming lighter overnight. A few snow showers over North Highlands in the morning but the south mainly dry, and the afternoon and evening will be generally dry with sunny then clear spells.

Maximum wind: Northwest 50 gusts 65mph in early hours but easing 35 gusts 45mph by dawn, becoming westerly 10-15mph by evening. Increasing southerly 20 gusts 30mph by midnight

Chance of cloud free mountain/hill tops above 800m: 60%, rising in afternoon.

Visibility: Mainly very good by day, occasionally poor in any remaining snow showers in the north in the morning.

Temperature: **Glens:** Minus 2 Celsius at dawn rising to Plus 3 in the afternoon, back down to Minus 3 in the evening.
At 800m: Minus 5 Celsius.
Freezing level: All levels.